DECLARATION, POWER OF ATTORNEY AND PETITION

As the below named Inventor(s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the invention entitled "Conductive Via Composition" described and claimed in the specification which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, section 119, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application

Priority Claimed

(Number)

(Country)

(Day/Month/Year Filed)

Yes No

NONE

I hereby claim the benefit under Title 35, United States Code, section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Serial #)

(Filing Date)

(Status--patented, pending, abandoned)

NONE

off the first time the first time and that the first time that the first time that

I hereby appoint the following patent attorney and agent to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Mark P. Bourgeois, Registration No. 37,782 Mark W. Borgman, Registration No. 35,830 Steven D. Weseman Registration No. 41,372

Direct all telephone calls to:

Mark P. Bourgeois or Mark W. Borgman at telephone number (219) 293-7511.

Address all correspondence to:
Mark P. Bourgeois or Mark W. Borgman
CTS Corporation
905 West Boulevard North
Elkhart, Indiana 46514

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature: Terry R. Bloom Date: 1-28-02

Inventor's Name:

Terry R. Bloom

Residence Address:

R.R. 3, 13187 S.R. 120

City: Middlebury

County:

Elkhart

State: IN

Zip: 46540

Citizenship: U.S.

Post Office Address:

Same as Residence